Applicant: Kevin G. Jiang Attorney's Docket No.: 10559-003003 / P6716D2

Serial No.: 10/006,519

: December 3, 2001 Filed

Page : 2 of 9

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-14. (cancelled).

- 15. (currently amended): An electromagnetic interference shield attached to a disk drive carrier, said electromagnetic interference shield comprising:
- a frontal plate comprising an opening through the frontal plate to permit air to pass through the frontal plate;
- a side panel connected at a substantially right angle to the frontal plate and extending in a rearwardly direction;

[the side panel to house at least one] an electrically conductive finger clip housed in the side panel and protruding in a lateral direction from the side panel, the clip having a first end, a second end, and an intermediate portion and a length, the first end being formed to secure the clip to the side panel and the intermediate portion forming an angle so that the apex of the angle protrudes in the lateral direction and the length of the clip being oriented along the rearwardly direction; and

wherein the shield is disposed between a latching mechanism and a base of the disk drive carrier.

- 16. (original): The electromagnetic interference shield of claim 15 wherein the shield comprises steel.
- 17. (original): The electromagnetic interference shield of claim 15 wherein the conductive finger clip comprises spring steel.
 - 18-21. (cancelled).

Applicant: Kevin G. Jiang Attorney's Docket No.: 10559-003003 / P6716D2

Serial No.: 10/006,519 Filed: December 3, 2001

Page : 3 of 9

22. (previously presented): The electromagnetic interference shield of claim 15 wherein the frontal plate has a top edge and a bottom edge and side panel has a top edge and an bottom edge and the electromagnetic interference shield further comprises an upper plate connecting the top edge of the frontal plate to the top edge of the side panel and a lower plate connecting the bottom edge of the frontal plate to the bottom edge of the side panel.

- 23. (previously presented): The electromagnetic interference shield of claim 22 wherein the upper and lower plates are configured to permit the shield to be mounted to the base of the carrier.
- 24. (currently amended): An electromagnetic interference shield attached to a disk drive carrier, said electromagnetic interference shield comprising:

a steel frontal plate having a top edge and a bottom edge and comprising an opening through the frontal plate configured to permit air to pass through the frontal plate;

a steel side panel having a top edge and a bottom edge and being connected at a substantially right angle to the frontal plate and extending rearwardly;

a steel upper plate connecting the top edge of the frontal plate to the top edge of the side panel, said upper plate being configured to permit the shield to be mounted to a base of the disk drive carrier;

a steel lower plate connecting the bottom edge of the frontal plate to the bottom edge of the side panel, said lower plate being configured to permit the shield to be mounted to a base of the disk drive carrier;

[wherein the side panel is configured to house at least one] an electrically conductive finger clip housed in the side panel and protruding in a lateral direction from the side panel, the clip having a first end, a second end, and an intermediate portion and a length, the first end being formed to secure the clip to the side panel and the intermediate portion forming an angle so that the apex of the angle protrudes in the lateral direction and the length of the clip being oriented along the rearwardly direction and wherein the conductive finger clip comprises spring steel; and

wherein the shield is disposed between a latching mechanism and a base of the disk drive carrier.

Applicant: Kevin G. Jiang Attorney's Docket No.: 10559-003003 / P6716D2

Serial No.: 10/006,519 Filed: December 3, 2001

Page : 4 of 9

25. (previously presented): The electromagnetic interference shield of claim 15 wherein

the shield is disposed between a first disk drive carrier and a second disk drive carrier.

26. (previously presented): The electromagnetic interference shield of claim 25 wherein

the finger clip is to contact the second disk drive carrier.

Claim 27 (previously presented): An electromagnetic interference shield attached to a

disk drive carrier, said electromagnetic interference shield comprising:

a frontal plate; and

a side panel;

wherein the shield is disposed between a first disk drive carrier and a second disk drive

carrier.

Claim 28 (previously presented): The electromagnetic interference shield of claim 27

wherein the frontal plate is attached to the first disk drive carrier.

Claim 29 (previously presented): The electromagnetic interference shield of claim 27

wherein the side panel is disposed between the first disk drive carrier and the second disk drive

carrier.

Claim 30 (previously presented): The electromagnetic interference shield of claim 27

wherein the frontal plate comprises an opening through the frontal plate to permit air to pass

through the frontal plate.

Claim 31 (previously presented): The electromagnetic interference shield of claim 27

wherein the side panel connects at a substantially right angle to the frontal plate.

Claim 32 (previously presented): The electromagnetic interference shield of claim 31

wherein the side panel extends rearwardly.

Applicant: Kevin G. Jiang Attorney's Docket No.: 10559-003003 / P6716D2

Serial No.: 10/006,519 Filed : December 3, 2001

Page : 5 of 9

Claims 33 (previously presented): The electromagnetic interference shield of claim 27 wherein the side panel may house at least one electrically conductive finger clip protruding in a lateral direction from the side panel.

Claim 34 (previously presented): The electromagnetic interference shield of claim 27 wherein the shield is disposed between a latching mechanism and a base of the first disk drive carrier.

Claim 35 (previously presented): The electromagnetic interference shield of claim 34 wherein the frontal plate is disposed between the latching mechanism and the base.